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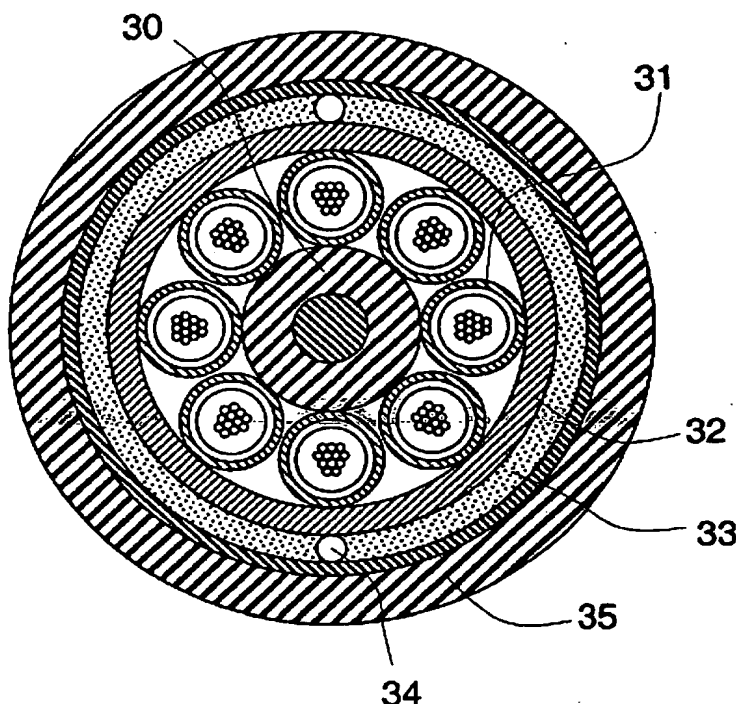
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(54) Title: WATER-RESISTANT TELECOMMUNICATION CABLE



(57) Abstract: Telecommunication cable comprising an elongated element housing at least one transmitting element, said elongated element comprising a water-soluble polymeric composition which comprises: - a vinyl alcohol/vinyl acetate (VA-VAc) copolymer having a saponification degree of from about 60% to about 95%; - a plasticizer; a hydrolysis stabilizer compound comprising a chelant group comprising two hydrogen atoms bonded to two respective heteroatoms selected from nitrogen, oxygen and sulfur, said two hydrogen atoms having a distance between each other of from 4.2×10^{-10} m to 5.8×10^{-10} m, preferably of from 4.5×10^{-10} m to 5.5×10^{-10} m, said stabilizer compound being present in an amount of at least 0.75 mmol per 100 g of VA-VAc copolymer. Said elongated element is in particular a buffer tube housing a plurality of optical fibers. The presence of the stabilizer allows to reduce the increase of the hydrolysis degree of the VA-VAc copolymer upon aging, thus maintaining the desired water blocking properties of the VA-VAc copolymer.

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